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Form PTO-1449 Equivalent	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.43711X00	SERIAL NO. 10/811,965
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b>	
		Shinichiro FUKUSHIMA et al. <b>FILING DATE</b> 30 March 2004	
		<b>GROUP</b>	2188

**U. S. PATENT DOCUMENTS**

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
JS AA	5,991,749 A	11/23/1999	Morrill, Jr.			
JS AB	5,995,898 A	11/30/1999	Tuttle			
JS AC	5,857,152 A	01/05/1999	Everett			
AD						
AE						
AF						
AG						
AH						

**U. S. PATENT APPLICATIONS**

	Publication Number	Name	Publication Date
	AI		
	AJ		
	AK		
	AL		

**FOREIGN PATENT DOCUMENTS**

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
JS AM	02/071311 A	09/12/2002	WO			EP SR	
JS AN	00/45343 A	08/03/2000	WO			EP SR	
JS AO	99/33027 A	07/01/1999	WO			EP SR	
JS AP	2 291 724 A	01/31/1996	GB				
JS AQ	2 728 815 A	03/03/2000	FR			EP SR	

**OTHER DOCUMENTS**

	AR	
	AS	
	AT	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		APPLICANT FUKUSHIMA, et al.			
		FILING DATE March 30, 2004		GROUP 218 <sup>18</sup>	

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
JS	AM	2000-36744	7-5-00	Korea		X	
JS	AN	2000-84043	11-4-02	Korea		X	
AO							
AP							
AQ							
AR							
AS							
AT							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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AV	
AW	
AX	
AY	
AZ	

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Substitute for form 1449A/PTO				<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	
				Filing Date	<b>March 30, 2004</b>
				First Named Inventor	<b>FUKUSHIMA, SHINICHIRO</b>
				Art Unit	
				Examiner Name	
<i>(Use as many sheets as necessary)</i>				Attorney Docket Number	<b>500.43711X00</b>
Sheet	1	of	2		

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T-6
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				
JS		JP-2002-247157	08-30-2002			
JS		JP-2002-329176	11-15-2002			
JS		JP-09-212565	08-15-1997			
JS		JP-08-115389	05-07-1996			
JS		JP-2002-150236	05-24-2002			

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				First Named Inventor	FUKUSHIMA, SHINICHIRO
				Art Unit	
				Examiner Name	
<i>(Use as many sheets as necessary)</i>					
Sheet	2	of	2	Attorney Docket Number	500.43711X00

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## FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
JS		JP-2002-222442	08-09-2002			
JS		JP-2003-016418	01-17-2003			

Examiner Signature	/Jasmine Song/	Date Considered	10/27/2006
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